GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)
(PCT Rule 90.5)

		_
The yardomic of a second .		F
The undersigned person(s):	its full official degiceration	. The address must include postal code and name of countr
(1 canter rathe followed by given rathe, for a legal entity	ty, juit official designation	. The daaress must include postal code and name of countr
•		•
IIII I DOM GEDVICES	ı Dic	
HILL-ROM SERVICES	-	
1069 State Route 46 Eas	it	
Batesville, IN 47006-91	.67	
US		•
		•
•	•	
		•
hereby appoint(s) the following person as:	Agent	COMPAGE PROPERTY OF
and the second s	·	common representative
Name and address		·
(Family name followed by given name; for a legal entity	y, full official designation.	The address must include postal code and name of country
CONARD, Richard D., Reg. No. 27321; COFFEY, Will		
Nancy J., Reg. No. 27083; KULKARNI, Dilip A., Reg. No.	. 27510; LAMMERT, Steven	R., Reg. No. 27653; REZEK, Richard A., Reg. No.
30796; QUICK, David B., Reg. No. 31993; HUNT, Pau	I B., Reg. No. 37154; MIC	CHAEL, Jeffrey A., Reg. No. 37394; ADDISON,
Bradford G., Reg. No. 41486; BAUER, Shawn D., Reg. No. 43669; SWEENEY II, James R., Reg. No. 45670; Dr.	o. 41003; POWLICK, Jill 1.	., Reg. No. 42088; HENDERSON, Ronald S., Reg.
BAILEY, Kevin D., Reg. No. 46531; BALL, Rebecca, Re	eg. No. 46535; STEWART,	Carli E., Reg. No. 51058; GEIB, Helen, Reg. No.
50924; GIBBS, Barbara S., Reg. No. 44708; PALAN, 1	Perry, Reg. No. 26213; NE	WMAN, Mark M., Reg. No. 31472; KRINSKY.
Richard P., Reg. No. 47720; LAZARUS, Richard B., Reg. No. 40065; DONONAN Thomas I. Bara No. 2222	Io. 48215; GILLENWATER	, Bobby B., Reg. No. 31105; COOPER, Gregory S.,
Reg. No. 40965; DONOVAN, Thomas J., Reg. No. 3323 HAMILL, Mark A., Reg. No. 37145; ALLEN, Michael B.	Reg No 37582: and AL	RERS Daniel P. Reg. No. 44008 All Appointed
Agents of the Address: BARNES & THORNBURG, 11 Sou	th Meridian Street, Indianap	olis, IN 46204, US
· ·	•	
to represent the undersigned before	all the com	petent International Authorities
	<u> </u>	
	the Internati	onal Searching Authority only
	the Internati	onal Preliminary Examining Authority only
		•
in gon-option with an and all interesting the state		and another than the contract of the contract
in connection with any and all international applicatio	ns filed by the undersigne	ed with the following Office
	S	22 T200 T20 T 05 T
and to make or receive payments on behalf of the unde	ersigned	as receiving Office
	More Broat	
Signature(s) (where there are several persons, each of them must:	sign; next to each signature, indic	cate the name of the person signing and the capacity in which the person
signs, if such capacity is not obvious from reading		
	•	
	•	
	••	•
		·
	•	
/		
	•	06/61/60
Ву:	I	Date: <u>45/06/02</u>
Patrick D. DE MAYNADIER,		Day/ Month/ Year
Secretary		
, ,		
•	ياسوهونونست دوابه	ST AVAILABLE COPY
		DI VAVIEWOLE CODA

GENERAL POWER OF ATTORNEY

 $(for\ several\ international\ applications\ filed\ under\ the\ Patent\ Cooperation\ Treaty)$

(PCT Rule 90.5)

The undersigned person(s): (Family name followed by given name; for a legal entity, full.	!l official designa	tion. The address	nust include post	al code and name of c	country.)
FAUX, John Arnold 4229 North Hamburg Road Oldenburg, IN 47036 US					
hereby appoints (appoint) the following person as:	agent		ommon represer	ntative	
Name and address (Family name followed by given name; for a legal entity, full of CONARD, Richard D., Reg. No. 27321; COFFEY, William Steven R., Reg. No. 27653; KULKARNI, Dilip A., Reg. No. 37154; MICHAEL, Jeffrey A., Reg. No. 37394; ADDISON POWLICK, Jill T., Reg. No. 42088; HENDERSON, Ronald Christopher E., Reg. No. 42088; HENDERSON, Ronald Christopher E., Reg. No. 46377; BAILEY, Kevin D., Reg. No. 51058; GEIB, Helen, Reg. No. 50924; MCLAREN, Kevin L., F. No. 31472; KRINSKY, Richard P., Reg. No. 47720; LAZAR 31105; COOPER, Gregory S., Reg. No. 40965; DONOVAN, T. Grant H., Reg. No. 35977; HAMILL, Mark A., Reg. No. 3714008; DEVADAS, Sendil, Reg. No. 52425; SMITH, Thoma William M., Jr., Reg. No. 26935; All Appointed Agents of	R., Reg. No. 2 27510; REZEK N, Bradford G., S., Reg. No. 43 5. 46531; BALL, Reg. No. 48351; I RUS, Richard B. Thomas J., Reg. No. 1 145; ALLEN, M s E., Reg. No. 1	24023; STEIN, A L, Richard A., Reg Reg. No. 41486 3669; SWEENEY Rebecca, Reg. N PALAN, Perry, Re , Reg. No. 48215 No. 33231; MART ichael B., Reg. N 8243; MCWILLL	rland T., Reg. 3. No. 30796; H; BAUER, Shar II, James R., Ro. 46535; STEW eg. No. 26213; N; GILLENWATTIN, Alice O., Ro. 37582; ALBIAMS, Dennis M	No. 25062; LAMMI HUNT, Paul B., Reg. wn D., Reg. No. 41 keg. No. 45670; HAI WART, Carli E., Reg. IEWMAN, Mark M., FER, Bobby B., Reg. keg. No. 35601; PETT ERS, Daniel P., Reg. f., Reg. No. 25195; I	ERT, No. 1603; IGH, No. Reg. No. ERS, No. LEE,
Indianapolis, IN 46204, US to represent the undersigned before	X all the	e competent Inter	national Autho	rities	
	the In	iternational Searc	hing Authority	only	
	the In	ternational Preli	ninary Examin	ing Authority only	
in connection with any and all international applications	filed by the und	lersigned with the	e following Off	fice .	
US	·			as receiving O	Office
and to make or receive payments on behalf of the unders	igned.			_	
Signatures of the applicant(s) (where there are several person- signing and the capacity in which					<i>:</i> -
the flow		Date:	/n e	98 200-	3
John Arnold FA/JX		Date:	Day/ M	onth/ Year	
		•	,		

GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

(I CI Mate 70.5)
The undersigned person(3): (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.
TEKULVE, Jon C. 6589 North Old Milan Road Milan, IN 47031 US
hereby appoints (appoint) the following person as: Appoint Common representative
Name and address Family name followed by given name; for a legal entity, full official designaton. The address must include postal code and name of country.) DNARD, Richard D., Reg. No. 27321; COFFEY, William R., Reg. No. 24023; STEIN, Arland T., Reg. No. 25062; LAMMERT, even R., Reg. No. 27653; KULKARNI, Dilip A., Reg. No. 27510; REZEK, Richard A., Reg. No. 30796; HUNT, Paul B., Reg. No. 154; MICHAEL, Jeffrey A., Reg. No. 37394; ADDISON, Bradford G., Reg. No. 41486; BAUER, Shawn D., Reg. No. 41603; NVLICK, Jill T., Reg. No. 42088; HENDERSON, Ranald S., Reg. No. 43669; SWEENEY II, James R., Reg. No. 45670; HAIGH, ristopher E., Reg. No. 46377; BAILEY, Kevin D., Reg. No. 46531; BALL, Rebecca, Reg. No. 46535; STEWART, Carli E., Reg. No. 258; GEIB, Helen, Reg. No. 50924; MCLAREN, Kevin L., Reg. No. 48351; PALAN, Petry, Reg. No. 26213; NEWMAN, Mark M., Reg. 31472; KRINSKY, Richard P., Reg. No. 48215; GILLENWATER, Bobby B., Reg. No. 105; COOPER, Grogory S., Reg. No. 40965; DONOVAN, Thomas J., Reg. No. 33231; MARTIN, Alice O., Reg. No. 35601; PETERS, ant H., Reg. No. 35977; HAMILL, Mark A., Reg. No. 37145; ALLEN, Michael B., Reg. No. 37582; ALBERS, Daniel P., Reg. No. 308; DEVADAS, Sendil, Reg. No. 52425; SMITH, Thomas E., Reg. No. 18243; MCWILLIAMS, Dennis M., Reg. No. 25195; LEE, Iliam M., Jr., Reg. No. 26935; All Appointed Agents of the Address: BARNES & THORNBURG 11 South Meridian Street, Imagendis, IN 46204, US the International Preliminary Examining Authority only the International Preliminary Examining Authority only
n connection with any and all international applications filed by the undersigned with the following Office
US as receiving Office
and to make or receive payments on behalf of the undersigned.
ignatures of the applicant(s) (where there are several persons, each of them must zign; next to each signot are, indicate the name of the parson signs, if such capacity is not obvious from reading this power):
n C. Tekulve Date: 8 8 2003 Day/ Month/ Year

GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5

	(PC1 K#	(0.04-0)		
The undersigned person(s); (Family name followed by given name; for a legal entity, full	official design	aton. The address m	ust include postal cod	ls and name of country.)
ACTON, Troy D. 7289 West County Road 65 St. Paul, IN 47272 US	50 North			
hereby appoints (appoint) the following person as:	2 agent	Сот	unnon representativ	re
Name and address (Family name followed by given name; for a legal entity, full officionard, Richard D., Reg. No. 27321; COFFEY, William Steven R., Reg. No. 27653; KULKARNI, Dilip A., Reg. No. 17154; MICHAEL, Jeffrey A., Reg. No. 37394; ADDISON POWLICK, Jill T., Reg. No. 42088; HENDERSON, Ronald Christopher E., Reg. No. 46377; BAILEY, Kevin D., Reg. No. 51058; GEIB, Helen, Reg. No. 50924; MCLAREN, Kevin L., R. No. 31472; KRINSKY, Richard P., Reg. No. 47720; LAZAR 11105; COOPER, Gregory S., Reg. No. 40965; DONOVAN, T. Grant H., Reg. No. 35977; HAMILL, Mark A., Reg. No. 371, 4008; DEVADAS, Sendil, Reg. No. 52425; SMITH, Thomas William M., Jr., Reg. No. 26935; All Appointed Agents of	R., Reg. No. 27510; REZE J., Bradford G. S., Reg. No. 46531; BALI Leg. No. 48351; RUS, Richard f. hornas J., Reg. 45; ALLEN, V. S. E., Reg. No. 5 E., Reg. No.	24023; STEIN, Ar K, Richard A., Reg. Reg. No. 41486; 43669; SWEENEY L, Rebecca, Reg. No. PALAN, Petty, Reg. 3., Reg. No. 48215; No. 33231; MART Michael B., Reg. No. 18243; MCWILLIA	rland T., Reg. No. 2 No. 30796; HUNT BAUER, Shawn D. II, James R., Reg. No. 46535; STEWAR1 g. No. 26213; NEWN; GILLENWATER, TN, Alice O., Reg. No. 37582; ALBERS, AMS, Demnis M., Re	25062; LAMMERT, ., Paul B., Reg. No, Reg. No. 41603; No. 45670; HAIGH, I, Carli E., Reg. No. MAN, Mark M., Reg. Bobby B., Reg. No. No. 35601; PETERS, Daniel P., Reg. No. 15. No. 25195; LEE,
ndianapolis, IN 46204, US to represent the undersigned before	X all t	he competent Inter	national Authorities	3
	the	International Search	hing Authority only	7
•	the !	International Prelim	ninary Examining A	Authority only
in connection with any and all international applications i	filed by the w	ndersigned with the	following Office	
US	-	-		as receiving Office
and to make or receive payments on behalf of the underst	igned.			
Signatures of the applicant(3) (where there are saveral porsons signing and the espacity in whice	s, each of them m th the person sign	nust sign; nest to each s us, if such capacity is not	tignut ure, indicate the n t ohv laus from reading t	iame of the oerson this power):
Jun D. act	·	Date:	30 /07 Day/ Mont	<u>∫03</u> h/ Year

GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

The undersigned (Family name for	d person(s) Howed by given name; for a legal entity, fi	ull officia	l designatio	n. The address r	nust include postal c	ode and name of country.)
9255 GAV	VANDENBARK, Gary Al 1492 North 1100 East Markleville, IN 46056 US	len				-
hereby appoints	(appoint) the following person as:	23 a	gent .	c	ommon representat	íve
CONARD, Richard Steven R., Reg. No. 57154; MICHAEL, POWLICK, Jin T., 1 Christopher E., Reg. 81058; GEIB, Helen, No. 31472; KRINSK 31105; COOPER, Gi Grant H., Reg. No. 344008; DEVADAS, William M., Jr., Reg Indianapolis, IN 4620 to represent the 1	wed by given name; for a legal entity, full. D., Reg. No. 27321; COFFEY, Willian 27653; KULKARNI, Dilip A., Reg. No. Jeffrey A., Reg. No. 37394; ADDISO Reg. No. 42088; HENDERSON, Ronal No. 46377; BAILEY, Kevin D., Reg. N. Reg. No. 50924; MCLAREN, Kavin L., CY, Richard P., Reg. No. 47720; LAZA regory S., Reg. No. 40965; DONOYAN, 35977; HAMILL, Mark A., Reg. No. 37 Sendil, Reg. No. 52425; SMTTH, Thom y. No. 26935; All Appointed Agents of	n R., Re p. 27510 N, Brad d S., Rep o. 46531 Reg. No. RUS, R Thomas 1145; AI ass E., R of the A	eg. No. 244; REZEK, ifford G., R. g. No. 4366; BALL, R. 48351; PA ichard B., 1 J., Reg. No. 182 address: E all the country the Internal country in the	223; STEIN, A Richard A., Reg cg. No. 41486; 69; SWEENEY cbecca, Reg. N LAN, Perry, Re Reg. No. 48215 . 33231; MAR3 that B., Reg. N 433; MCWILLL BARNES & Ti competent Inter competent Inter competent Searce compational Searce	rland T., Reg. No. 2, No. 30796; HUN 3, BAUER, Shawn II, James R., Reg. 0. 46535; STEWAI g. No. 26213; NEW 3; GILLENWATER TN, Alice O., Reg. 0. 37582; ALBERS MS, Dennis M., F HORNBURG 11 Sc mational Authoriti ching Authority on	25062; LAMMERT, IT, Paul B., Reg. No. D., Reg. No. 41603; No. 45670; HAIGH, RT, Carli E., Reg. No. MAN, Mark M., Reg., Bobby B., Reg. No. No. 35601; PETERS, G., Daniel P., Reg. No. Reg. No. 25195; LEE, buth Meridian Street, es
	บร					as receiving Office
and to make or re	eceive payments on behalf of the under	rsigned.				
				•		
Signatures of the	e applicant(s) (where there are several person signing and the capacity in wh					
Gang Allen VA	Allen Vandenl ANDENBARK	<u>ag</u>		Date:	08 / 00 Day/ Mon	9 / 2003 th/ Year

Form PCT/Model of general power of attorney (for several international applications)(July 1992)

GENERAL POWER OF ATTORNEY

(for several international applications filed under the Patent Cooperation Treaty)

(PCT Rule 90.5)

The undersigned person(s):	
(Family name followed by given name; for a legal entity, full official designation. The address must inc	clude postal code and name of country.)
	•
ELLIS, Glenn L.	
6839 Governors Point Boulevard	
Y .	
Indianapolis, IN 46217	•
l US	
hereby appoints (appoint) the following person as: agent common	representative
	•
Name and address	
(Family name followed by given name; for a legal entity, full official designation. The address must include	de postal code and name of country.)
CONARD Richard D. Reg. No. 27321: COFFEY, William R., Reg. No. 24023; STEIN, Arland	r., Reg. No. 25062; LAMMERT,
ktoven R. Reg. No. 27653: KIII.KARNI, Dilin A., Reg. No. 27510; REZEK, Richard A., Reg. No.	30796; HUNI, Paul B., Reg. No.
R7152 MICHARI Jeffrey A. Reg. No. 37394; ADDISON, Bradford G., Reg. No. 41480; BAU	EK, Snawn D., Reg. No. 41003,
bout ICK BUT Der No. 47088: HENDERSON Ronald S., Reg. No. 43669; SWEENEY II. Jar	mes K., Keg. No. 430/U, MAIUM,
Christopher E. Reg. No. 46377: RAILEY Kevin D. Reg. No. 46531: BALL, Rebecca, Reg. No. 4653	35; STEWARI, Carli E., Reg. No.
k1058 GETR Helen Reg No 50924: MCLAREN, Kevin L., Reg. No. 48351; PALAN, Perry, Reg. No.	26213; NEWMAN, Mark M., Reg.
Ma 21472. KDINSKY Richard P. Reg. No. 47720; LAZARUS, Richard B., Reg. No. 48213; ULL	LENWAIER, DUDDY D., RCg. No.
1105; COOPER, Gregory S., Reg. No. 40965; DONOVAN, Thomas J., Reg. No. 33231; MARTIN, Al	92. AT BEDR Daniel P. Reg. No.
Grant H., Reg. No. 35977; HAMILL, Mark A., Reg. No. 37145; ALLEN, Michael B., Reg. No. 375	Dennis M. Reg. No. 25195: LEE.
44008; DEVADAS, Sendil, Reg. No. 52425; SMITH, Thomas E., Reg. No. 18243; MCWILLIAMS, William M., Jr., Reg. No. 26935; All Appointed Agents of the Address: BARNES & THORNI	BURG 11 South Meridian Street.
	DONG 11 DOGG MIGHEN
Indianapolis, IN 46204, US X all the competent Internation	nal Authorities
	•
the International Searching	Anthority only
	•
the International Preliminary	y Examining Authority only
_	•
in connection with any and all international applications filed by the undersigned with the follo	owing Office
	·
US	as receiving Office
Lie with a reason permants on hehalf of the understand	• •
and to make or receive payments on behalf of the undersigned.	•
· .	
Signatures of the applicant(s) (where there are several persons, each of them must sign; next to each signal	ure, indicate the name of the nerson
signatures of the applicant(s) (where there are saveral persons, each of their mast signs, has to each signal signing and the capacity in which the person signs, if such capacity is not obvious.	ous from reading this power):
·	
	_
·	
) // == == == == == == == == == == == ==	
	•
	Λ,
	h/ / = 3
Date: 7/2	8 1 C) _
Too My Francisco	Wonth/ Year
Glenn L. ELLIS // Da	iyi ivionin 1 om
	-

Form PCT/Model of general power of attorney (for several international applications)(July 1992)

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:
☐ BLACK BORDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
☐ GRAY SCALE DOCUMENTS
☐ LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

IMAGES ARE BEST AVAILABLE COPY.

OTHER:

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.